

Amendments to the Specification:

Please amend the paragraph at page 13, lines 10-19 that begins "Animals were fed from PND15" as follows:

Animals were fed from PND15 till PND 36 with nutritionally adapted semisynthetic diets (modified AIN 93 G) whose composition is shown in table 1. Supplemented (S) diet contained the following functional ingredients: *Lactobacillus paracasei* CNCM I-2116 (so called ST11) ($\times 10^{10}$ ST11 100 g diet); 0.4 g/100 g diet fructo-oligosaccharides (FOS, Raftiline[®] HP, Orafit[®] SA, Belgium), 3.6 g/100 g diet galacto-oligosaccharides (GOS, Vivinal[™] GOS 10, Borculo[™] Domo Ingredients, The Netherlands), 2 g/100 g fatty acids Arachidonic acid (AA, ARASCO[®], Martek, USA), and 2 g/100 g fatty acids docosahexaenoic acid (DHA, DHASCO[®], Martek, USA). Control (C) diet contained fresh MRS--replacing ST11--, maltodextrin (Glucidex[®] D12, Roquette Freres, France) and lactose (Fluka[®], 61340)--instead of the oligosaccharides--and increased proportion of cocoa butter and corn oil--replacing DHASCO[®] and ARASCO[®].

Please also replace Table 1 with the following Table 1:

TABLE 1
 Composition of the diets.

	Control diet	Supplemented diet (per 100 g diet)
K-caseinate (g)	20.00	20.00
Corn Starch (g)	32.95	32.95
Maltodextrin (g)	20.74	12.58
Sucrose (g)	10.00	10.00
Lactose (g)	4.26	—
Raftilin® HP (g)	—	0.42
Vivina™ GOS 10 (g)	—	12.00
Fat mix (g) (see below for composition)	7.00	7.00
Mineral mixture (AIN-93-G) (g)	3.50	3.50
Vitamine mixture (AIN-93-VX) (g)	1.00	1.00
L-Cysteine (g)	0.30	0.30
Cholinhydrogentartrate DAB 10 (g)	0.25	0.25
MRS (ml)	0.80	—
ST11 culture (5×10^{10} cfu/ml) (ml)	—	0.8
Fat mix:	g/100 g fat mix	
Soybean oil	25.12	26.44
Trisun 80	—	2.59
Cocoa butter	30.26	27.12
Corn oil	44.63	34.22
ARASCO®	—	4.70
DHASCO®	—	4.93